



Attorney's Docket: E20020410

**PATENT APPLICATION TRANSMITTAL LETTER**



To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of: Todd M. Hess et al.

FOR: METHOD FOR PROVIDING ROBUSTNESS TO THE SOLUTION OF THE CUBIC EQUATION OF STATE

Enclosed are:

- ☒ Combined Declaration and Power of Attorney
- ☒ One page cover sheet for patent application, 16 pages of specification, 6 pages of claim(s), and 1 page(s) of abstract
- ☒ 3 sheets of drawings
- ☐ Information Disclosure Statement
- ☒ Assignment, with Recordation Form Cover Sheet (in duplicate), of the invention to ABB Inc.
- ☒ Postal card acknowledging receipt for filing

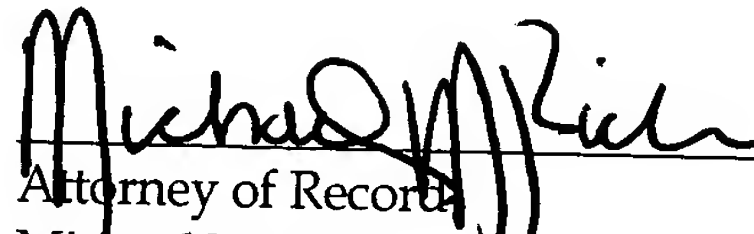
CLAIMS AS FILED	Number Filed		Number Extra		Rate	Fee
Total Claims	16	-	20 = 0	x	\$18.00 =	\$ 0.00
Independent Claims	9	-	3 = 6	x	\$84.00 =	\$ 504.00
Basic Fee =						\$ 750.00
TOTAL FILING FEE:						<u>\$ 1254.00</u>

~Certificate of Mailing Appears on the Following Page ~

**Method of Payment of Fees:**

- ☐ A check in the amount of \$\_\_\_\_\_ to cover the filing fee.
- ☒ Charge Deposit Account No. 05-0877 in the amount of \$1254.00 to cover the filing fee. A duplicate copy of this Transmittal Letter is enclosed.

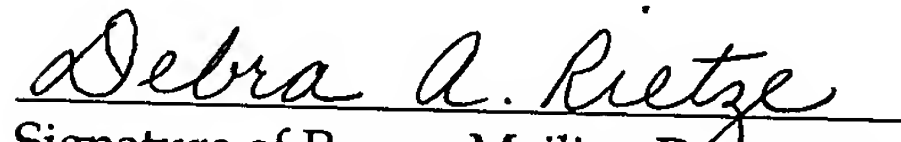
Date 7/8/03

  
Attorney of Record  
Michael M. Rickin  
Reg. No. 26,984  
ABB Inc.  
Legal Department - 4U6  
29801 Euclid Avenue  
Wickliffe, OH 44092-1898  
(440) 585-7840

I hereby certify that this patent application was deposited with the United States Postal Service EXPRESS MAIL NO. ER 017471556 US in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the 8th day of July, 2003.

Debra A. Rietze

Printed Name of Person Mailing Document

  
Signature of Person Mailing Document